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Dated: March 10, 2005      Signature: Nicole McKinnon  
(Nicole McKinnon)

Docket No.: 48995 (70184)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Robert F. Kovar, et al.

Application No.: 09/912,258

Confirmation No.: 4129

Filed: July 24, 2001

Art Unit: 1713

For: ENZYME DEGRADABLE CURABLE  
RESIN COMPOSITIONS

Examiner: R. D. Harlan

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 CFR 1.114 (37 CFR 1.97(b)(4)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be

an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

It is believed that no fee is due in connection with the filing of this Information Disclosure Statement. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 48995 (70184). A duplicate copy of this paper is enclosed.

Dated: March 10, 2005  
Customer No.: 21874

480245

Respectfully submitted,

By   
Mark D. Russett

Registration No.: 41,281  
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MAR 10 2005

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PTO/SB/21 (09-04)

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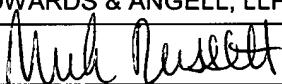
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		Application Number	09/912,258-Conf. #4129
		Filing Date	July 24, 2001
		First Named Inventor	Robert F. Kovar
		Art Unit	1713
		Examiner Name	R. D. Harlan
Total Number of Pages in This Submission		Attorney Docket Number	48995 (70184)

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Signature:  (Nicole Mckinnon)



MAR 10 2005

Application No. (if known): 09/912,258

Attorney Docket No.: 48995 (70184)

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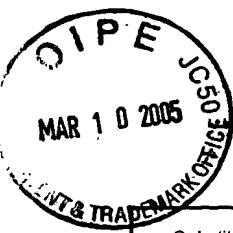
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	48995(70184)
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## Complete if Known

Application Number	09/912,258-Conf. #4129
Filing Date	July 24, 2001
First Named Inventor	Robert F. Kovar
Art Unit	1713
Examiner Name	R. D. Harlan

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA	US-4,372,311	02-08-1983	Potts		
AB	US-3,010,918	11-28-1961	Ikeda		
AC	US-3,245,927	04-12-1966	Ikeda		
AD	US-3,010,923	11-28-1961	Ikeda		
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AG	US-4,751,112	06-14-1988	Smith, Jr., et al.		
AH	US-4,055,549	10-25-1977	Roberts		
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AQ	US-4,532,297	07-30-1985	Gardner		
AR	US-4,556,693	12-03-1985	Corcoran, et al.		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CA		Nishida, et al., "Distribution of Poly( $\beta$ -hydroxybutyrate) and Poly( $\epsilon$ -caprolactone) Aerobic Degrading Microorganisms in Different Environments," Journal of Environmental Polymer Degradation, 1:227-233 (1993).	
CB		Benedict, et al., "Fungal Degradation of Polycaprolactones," Journal of Applied Polymer Science, 28:327-334 (1983).	
CC		Benedict, et al., "Polycaprolactone Degradation by Mixed and Pure Cultures of Bacteria and a Yeast," Journal of Applied Polymer Science, 28:335-342 (1983).	
CD		Tokiwa, et al., "Biodegradation of Synthetic Polymers Containing Ester Bonds," The American Chemical Society, pp. 136-148 (1990).	
CE		Potts, et al., "An Investigation of the Biodegradability of Packaging Plastics," U.S. Environmental Protection Agency, Washington, DC, REP. EPA-R2-72-046 (1972).	

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Examiner Signature	Date Considered
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